Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7514	((438/42) or (438/225) or (438/297) or (438/298) or (438/362) or (438/423) or (438/426) or (438/433) or (438/434) or (438/439) or (438/440) or (438/444) or (438/445) or (438/447) or (438/449) or (438/450) or (438/452) or (438/524) or (438/546) or (438/547) or (438/561) or (438/766) or (438/769) or (438/770)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 14:45
L2	23	1 and (soi or (silicon near2 insulator)) near5 (fully near2 deplet$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:55
L3	4	2 and (implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:49
L4	19	2 not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:47
L5	84	1 and (implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:49
L6	31	5 and (fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:53
L7	331	(fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide)) near (silicon near (layer$1 or film$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:54
L8	58	7 and (soi or (silicon near2 insulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:55

L9	6	("5863823" | "5946595" | "5965917" | "5994191" | "6015752" | "6165903").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 14:57
L10	48	("3562425" | "3699544" | "3829743" | "3829881" | "4037140" | "4065781" | "4177084" | "4183134" | "4198649" | "4282556" | "4385937" | "4418470" | "4420743" | "4425700" | "4463492" | "4509990" | "4523963" | "4549198" | "4588447" | "4598305" | "4607176" | "4615762" | "4617066" | "4659392" | "4717836" | "4766482" | "4775641" | "4843442" | "4843448" | "4851721" | "4872010" | "4876582" | "4907041" | "4989057" | "5027171" | "5141882" | "5166767" | "5170373" | "5196802" | "5229644" | "5242849" | "5294823" | "5300443" | "5313077" | "5341009" | "5391903" | "5416043" | "5445802").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 14:58
L11	3	("20010005030" | "5279978" | "5463238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 15:05
L12	6	("5145802" | "5151381" | "5334550" | "5358890" | "5374586" | "5422287").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 15:09
L13	8	("3690968" | "3974515" | "4729006" | "4983535" | "5060035" | "5340999" | "5381029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 15:12
S1	7066	((438/42) or (438/225) or (438/297) or (438/298) or (438/362) or (438/423) or (438/426) or (438/433) or (438/434) or (438/439) or (438/440) or (438/444) or (438/445) or (438/447) or (438/449) or (438/450) or (438/452) or (438/524) or (438/546) or (438/547) or (438/561) or (438/766) or (438/769) or (438/770)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 14:45

S2	486	implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:46
S3	594	(soi or (silicon near2 insulator)) near5 (fully near2 deplet$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:46
S4	16042	locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:37
S5	2	(((implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and ((soi or (silicon near2 insulator)) near5 (fully near2 deplet$3))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))) and (((438/42) or (438/225) or (438/297) or (438/298) or (438/362) or (438/423) or (438/426) or (438/433) or (438/434) or (438/439) or (438/440) or (438/444) or (438/445) or (438/447) or (438/449) or (438/450) or (438/452) or (438/524) or (438/546) or (438/547) or (438/561) or (438/766) or (438/769) or (438/770)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:24
S6	6	((implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and ((soi or (silicon near2 insulator)) near5 (fully near2 deplet$3))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2004/08/12 14:24
S7	14	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and ((soi or (silicon near2 insulator)) near5 (fully near2 deplet$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:25

S8	6	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film)) same (trench$2 or groove$1 or open$3 or hole)) and (((438/42) or (438/225) or (438/297) or (438/298) or (438/362) or (438/423) or (438/426) or (438/433) or (438/434) or (438/439) or (438/440) or (438/444) or (438/445) or (438/447) or (438/449) or (438/450) or (438/452) or (438/524) or (438/546) or (438/547) or (438/561) or (438/766) or (438/769) or (438/770)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:28
S9	47	implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film)) same (trench$2 or groove$1 or open$3 or hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:29
S10	5	("4292091" | "4319954" | "4323417" | "4338139" | "4339285").PN.	USPAT	OR	OFF	2004/08/12 14:31
S11	20	"4437225".URPN.	USPAT	OR	OFF	2004/08/12 14:32
S12	16	("4437225" | "4683637" | "4700454" | "4810664" | "5032535" | "5114872" | "5279978" | "5418174" | "5460983" | "5482872" | "5527719" | "5610088" | "5612239" | "5612249" | "5712173" | "5733813").PN.	USPAT	OR	OFF	2004/08/12 14:35
S13	11	("4437225" | "4863878" | "4948742" | "5182226" | "5346841" | "5441094" | "5472902" | "5488004" | "5494846" | "5707899" | "5712186").PN.	USPAT	OR	OFF	2004/08/12 14:37
S14	107731	fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 14:49

S15	11	(((438/42) or (438/225) or (438/297) or (438/298) or (438/362) or (438/423) or (438/426) or (438/433) or (438/434) or (438/439) or (438/440) or (438/444) or (438/445) or (438/447) or (438/449) or (438/450) or (438/452) or (438/524) or (438/546) or (438/547) or (438/561) or (438/766) or (438/769) or (438/770)).CCLS.) and ((implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:41
S16	62	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:54
S17	51	((implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))) not ((((438/42) or (438/225) or (438/297) or (438/298) or (438/362) or (438/423) or (438/426) or (438/433) or (438/434) or (438/439) or (438/440) or (438/444) or (438/445) or (438/447) or (438/449) or (438/450) or (438/452) or (438/524) or (438/546) or (438/547) or (438/561) or (438/766) or (438/769) or (438/770)).CCLS.) and ((implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:44

S18	5	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) same (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:53
S19	12	((implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) same oxidiz$5) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:56
S20	59	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) same oxidiz$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:56
S21	486	implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:26
S22	594	(soi or (silicon near2 insulator)) near5 (fully near2 deplet$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:27
S23	107731	fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 21:17
S24	0	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) same ((soi or (silicon near2 insulator)) near5 (fully near2 deplet$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:58
S25	14	(implant$4 near5 (oxygen near2 ion$1) near10 (silicon near2 (layer or film))) and ((soi or (silicon near2 insulator)) near5 (fully near2 deplet$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:28
S26	6	("5955767" | "6100159" | "6174754" | "6403433" | "6501133" | "6515333").PN.	USPAT	OR	OFF	2004/08/12 16:32
S27	0	"6724049".URPN.	USPAT	OR	OFF	2004/08/12 16:33
S28	1	"6501133".URPN.	USPAT	OR	OFF	2004/08/12 16:34

S29	8	("5614729" | "5920097" | "5955767" | "6100159" | "6130457" | "6174754" | "6287901" | "6303412").PN.	USPAT	OR	OFF	2004/08/12 16:34
S30	41	((soi or (silicon near2 insulator)) near5 (fully near2 deplet$3)) same (fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:58
S31	107731	fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 21:18
S32	92	(fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide)) near10 (sidewall$1 near trench$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 21:45
S33	18	(fox or locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)or (field near2 oxide)) near10 ((etch$3 near5 sidewall$1) near3 trench$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 21:46
S34	995	oxide near2 (layer or film) same ((ion near2 implant$4) near5 (oxygen near ion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 15:37
S35	16042	locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:37
S36	15	(oxide near2 (layer or film) same ((ion near2 implant$4) near5 (oxygen near ion))) same (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:37
S37	325	oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 15:36

S38	49	(locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) and (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:44
S39	8	(locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) same (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:44
S40	41	((locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) and (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion)))) not ((locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) same (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 15:33
S41	276	(oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))) not ((locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) and (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:52
S42	0	((oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))) not ((locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) and (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))))) and (locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 12:52

S43	41	((locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) and (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion)))) not ((locos or (f adj locos) or (local adj oxidation adj of adj silicon) or (framed adj local adj oxidation adj of adj silicon)) same (oxide near2 (layer or film) near5 ((ion near2 implant$4) near5 (oxygen near ion))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 15:34
S44	74	oxide near2 (layer or film)) same (((ion near2 implant$4) near5 (oxygen near ion)) same (through near5 (oxide near2 (layer or film)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 15:40
S45	2	("5372950" | "5972777").PN.	USPAT	OR	OFF	2004/08/16 10:57
S46	2345371	v	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:26